Serial No. 10/796,397

## Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

## **Listing of Claims:**

 (Currently Amended) A medical device comprising: an implantable structure;

a basecoat matrix, including a combination of rapamycin and topotecan, in therapeutic dosages, incorporated in a first polymeric material, the basecoat matrix being affixed to the surface of the implantable medical device, the concentration of rapamycin being the ithe range framo about 0.1 nanomolar to about 1 nanaomolar abd the concentration of topotecan being about 300 nanomolar; and

a topcoat, including a second polymeric material, affixed to the basecoat matrix for controlling the elution rate of the rapamycin and the topotecan, the first and second polymeric materials comprising chemically and physically incompatible chemistries for controlling the elution of the rapamaycin and the topotecan the rapamycin being present in a concentration of about nanomolar to about 10 nanomolar and the topotecan being present in a concentration of about seventy-five nanomolar to about three-hundred nanomolar, wherein the first polymeric material comprises a fluoropolymer comprising polyvinyledinefluoride and hexaflouropropylene in a sixty/forty weight ratio and the second polymeric material comprises polybutylmethacrylate which when mixed together and precipitated from solution undergo phase separation thereby creating a physical and chemical barrier to drug elution.

## (Cancelled)

3.	(Cancelled)
4.	(Cancelled)
5.	(Cancelled)
6. implar	(Original) The medical device according to claim 1, wherein the ntable structure comprises a stent.
7. implar	(Original) The medical device according to claim 1, wherein the ntable structure comprises a stent-graft.
8. implar	(Original) The medical device according to claim 1, wherein the ntable structure comprises an anastomosis device.
9.	(Cancelled)
10.	(Cancelled)
11.	(Cancelled)
12.	(Cancelled)
13.	(Cancelled)
14	(Cancelled)
15.	(Cancelled)
16.	(Cancelled)

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- 17. (Cancelled)
- 18. (Cancelled)
- 19. (Cancelled)
- 20. (Cancelled)
- 21. (Cancelled)
- 22. (Cancelled)
- 23. (Cancelled)
- 24. (Cancelled)